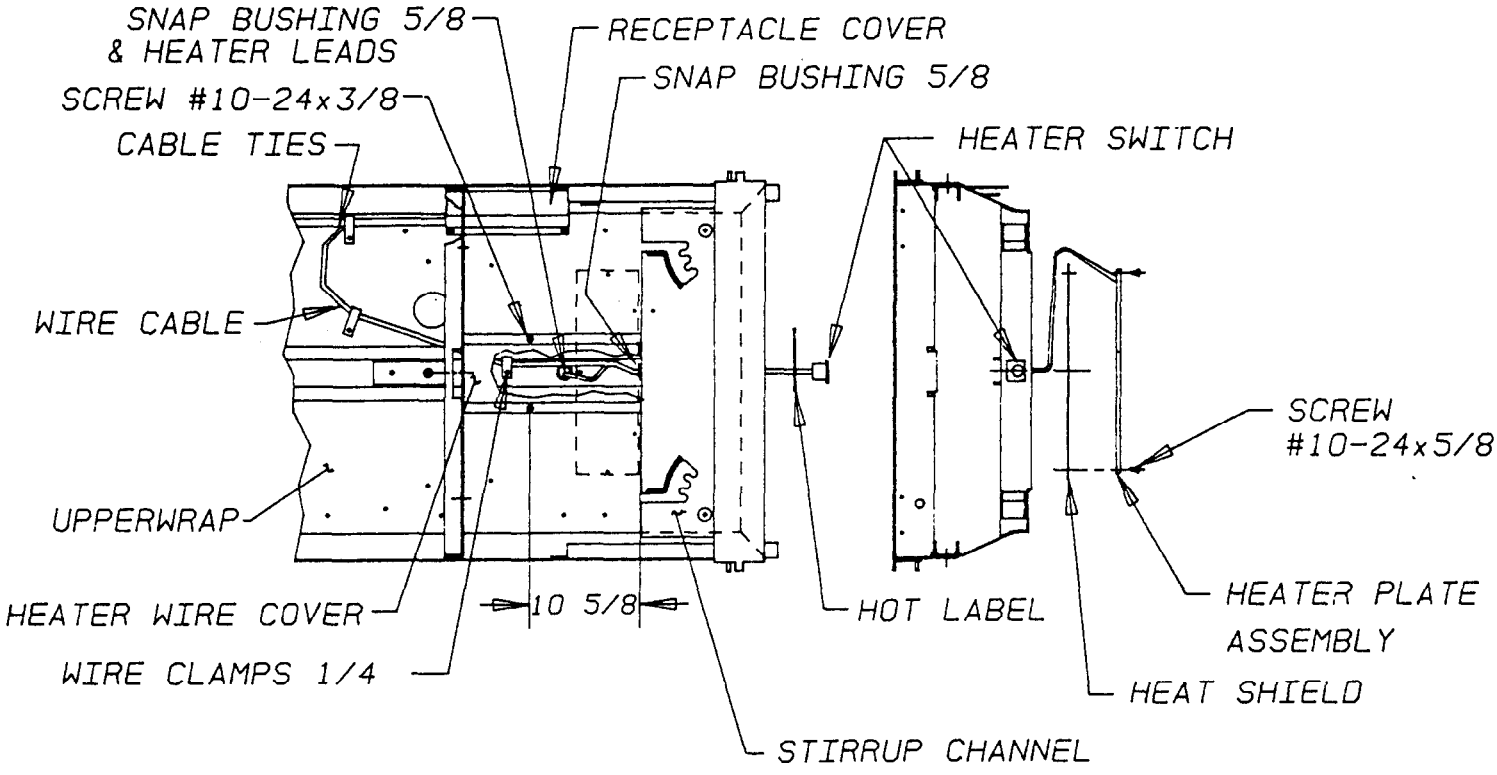
Print on Plain White Paper (Part No. 122919)

MIDMARK®

INSTALLATION INSTRUCTIONS FOR 9A109001 HEATER FIELD RETROFIT FOR MODELS 404 AND 405



1. Unplug power cord from outlet.

DANGER: DISCONNECT POWER CORD FROM WALL RECEPTACLE. FAILURE TO DISCONNECT POWER CORD FROM WALL RECEPTACLE COULD RESULT IN PERSONAL INJURY OR EQUIPMENT DAMAGE.

2. Remove drawers from foot end of table. Remove receptacle box and back cover, retaining parts and hardware.

3. Remove cap from stirrup channel where heater switch is to be installed. Remove any tape residue.

4. Position heater wire cover, as shown (Ref. detail), such to leave no gap near stirrup channel (Note: Dim. locating holes.) Verify if holes are in upper wrap: A.) If provided, remove cover and proceed with step #5.
   B.) Else, mark hole positions and drill (2) #19 (.166) dia. holes

5. Install snap bushing 5/8 dia. in stirrup channel as shown.

6. Install snap bushing 5/8 dia. from bottom of upper wrap (same side as heater will be installed).

7. Run wires thru corner notch in heater plate (use corner close to 5/8 snap bushing). Position #10-24 x 5/8 self-tapping screws thru holes in heater plate ass'y that matches hole pattern in upper wrap and align w/notches in heat shield. From the bottom of the upper wrap install heater plate ass'y and heat shield by driving in screws. The heating element should be towards the upper wrap. Avoid pinching heater wires.

DANGER: ASSEMBLE HEATING ELEMENT TOWARDS UPPER WRAP. FAILURE TO ASSEMBLE HEATING ELEMENT CORRECTLY COULD RESULT IN PERSONAL INJURY OR EQUIPMENT DAMAGE.

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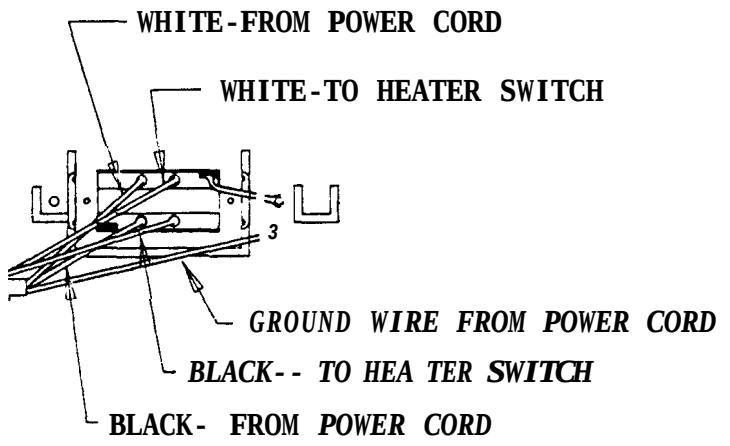
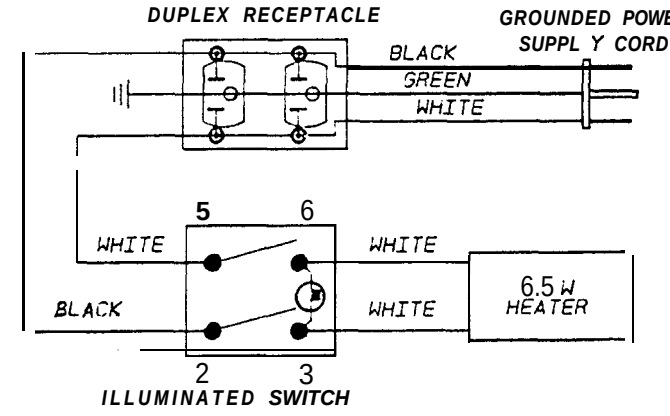


WIRING DIAGRAM:



8. Tilt seat back to expose top of upperwrap and prop up. Pull slack from heater wires thru hole in upper wrap and route through 5/8 snap bushing and through notch-out in front of stirrup channel.

9. Apply hot label to stirrup channel. (Hole in label to align with hole in channel.)

10. Route end of wire cable w/terminals thru stirrup channel. Route other end of wire along path shown in top view of upper wrap. (404 table is shown.) Route in 405 tables along w/power cord and receptacle wires.

11. Install ends of wire cable as shown in view of receptacle.

12. Attach wire cable leads (with terminals) and heater leads which have been routed thru stirrup channel to heater switch. (Ref. wiring diagram above) Note: Check heater for proper operation prior to snapping switch into place (plug power cord into wall receptacle and depress switch, switch should light, and heater plate should warm).

• * Unplug power cord before continuing. • *

DANGER: DISCONNECT POWER CORD FROM WALL RECEPTACLE. FAILURE TO DISCONNECT POWER CORD FROM WALL RECEPTACLE COULD RESULT IN PERSONAL INJURY OR EQUIPMENT DAMAGE.

Snap heater switch into stirrup channel opening.

• * NOTE ORIENTATION OF ON/OFF • *

13. Use wrap-n-tap wire clamps to secure heater wires and wire cable to upper wrap. Use cable ties to secure wire cable to power cord. Check that stirrup operation is not impeded by wire routing.

14. Install heater wire cover, as shown, using (2) #10-24x3/8 self tap screws. (Note: Position cover to leave no gap near stirrup channel.)

15. Re-install receptacle box, back cover, drawers. Plug into wall receptacle.

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